

FIG.1

ANGLE  $\alpha_1$  FORMED BY DIRECTION OF RESULTANT FORCE AND  
DIRECTION OF TIRE FORCE

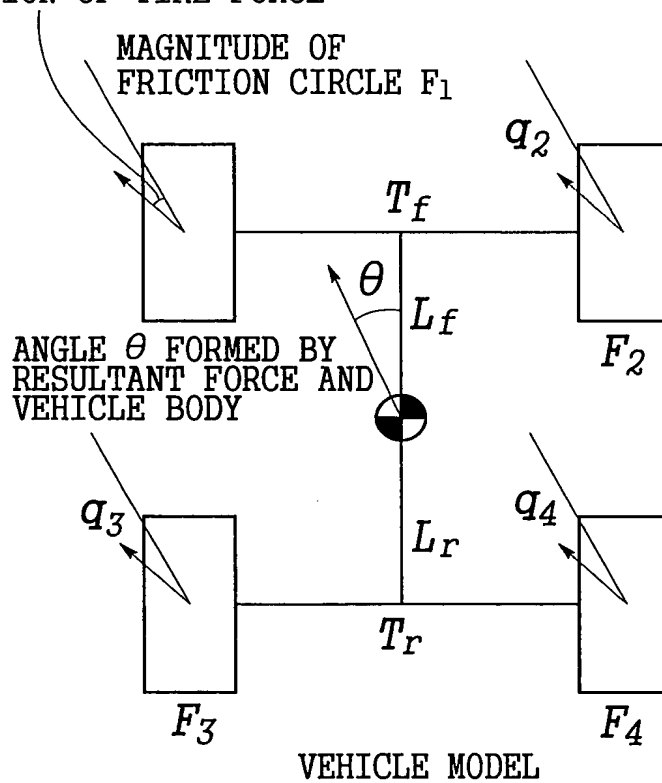
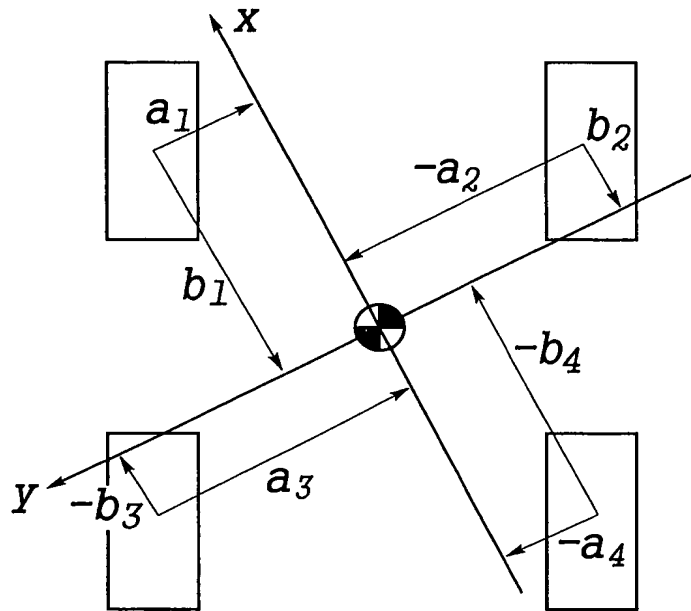


FIG.2



COORDINATE SYSTEM CORRESPONDING  
TO RESULTANT FORCE

FIG.3

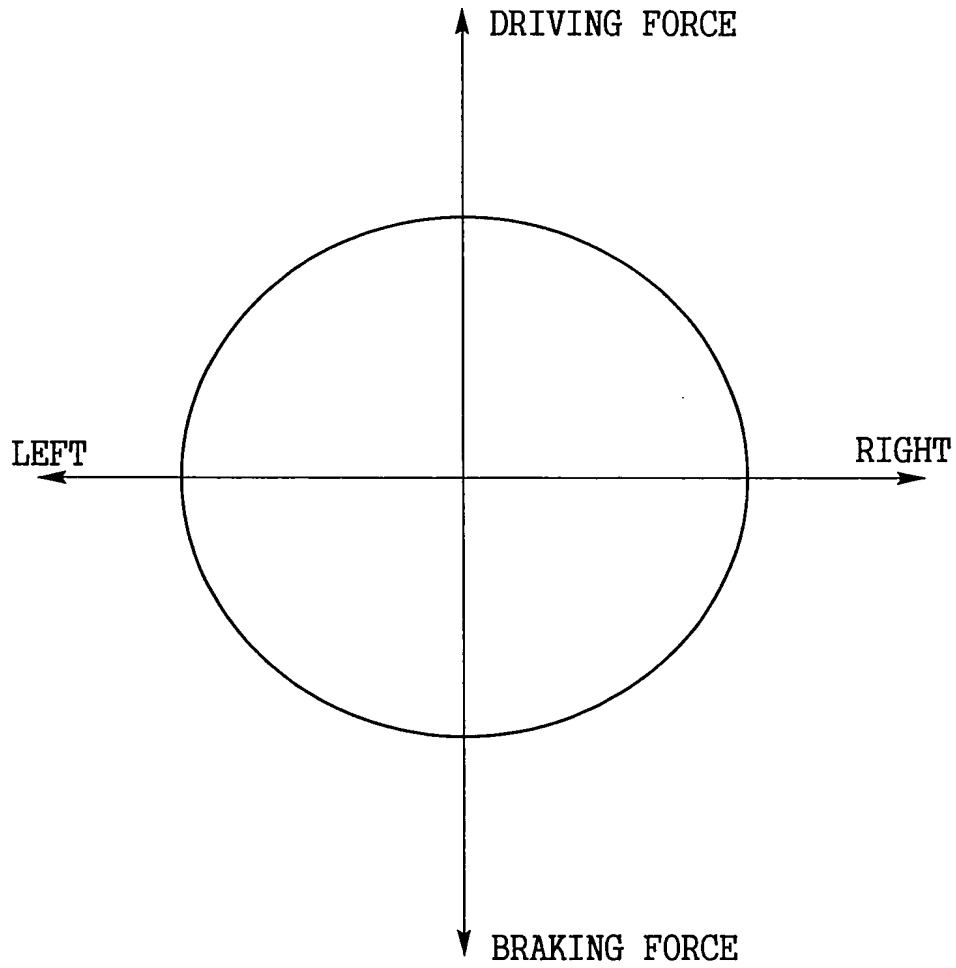


FIG.4

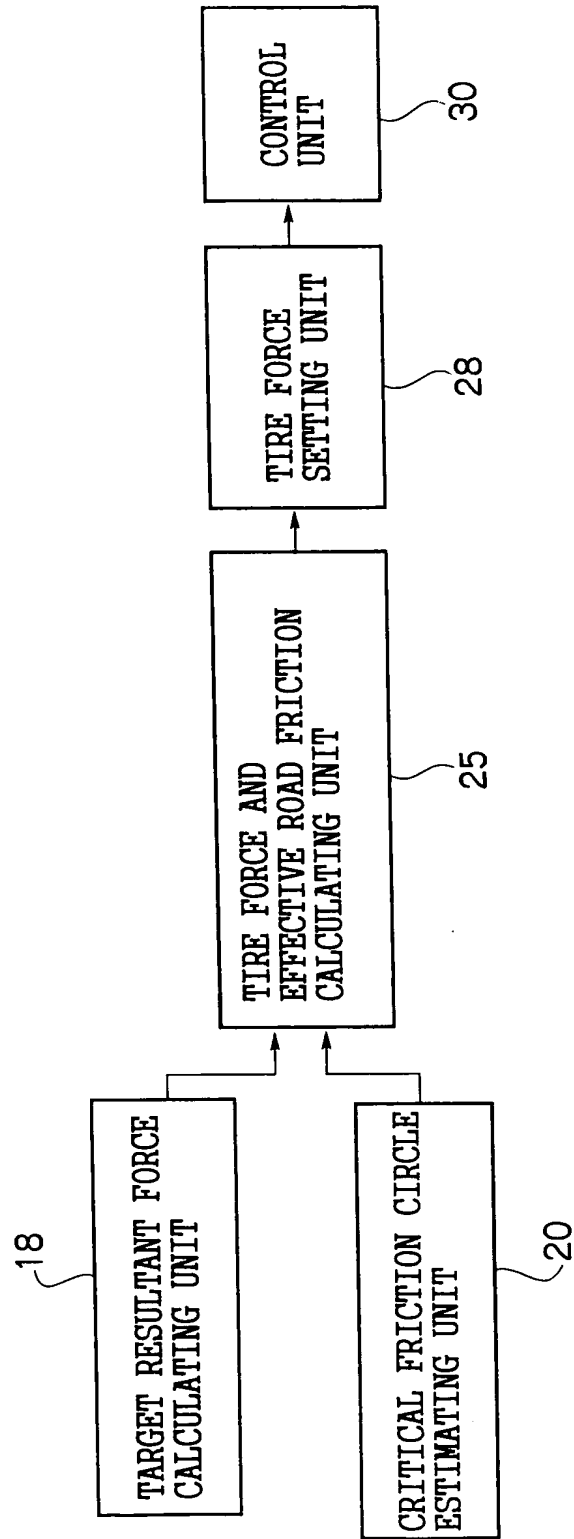


FIG.5

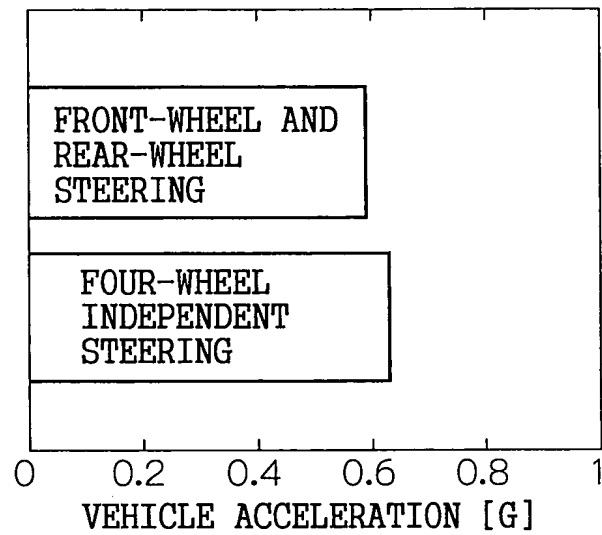


FIG.6B

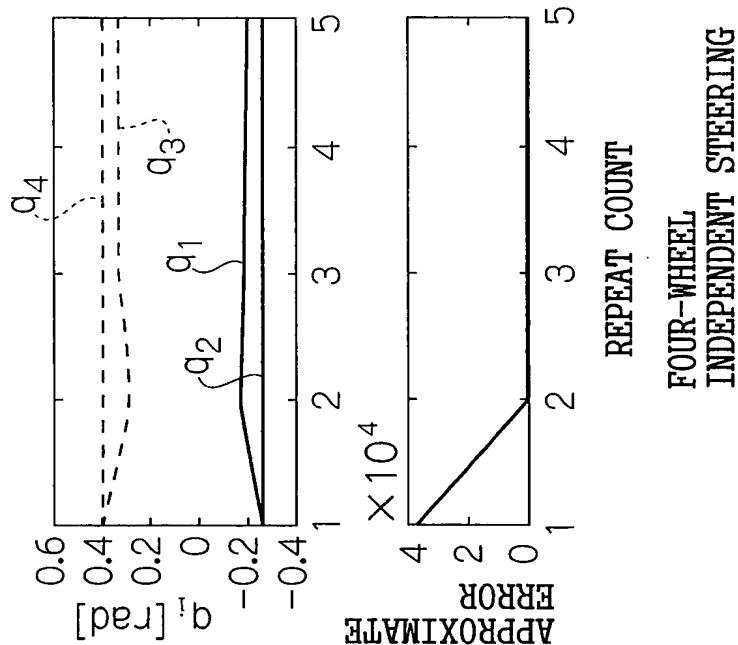


FIG.6A

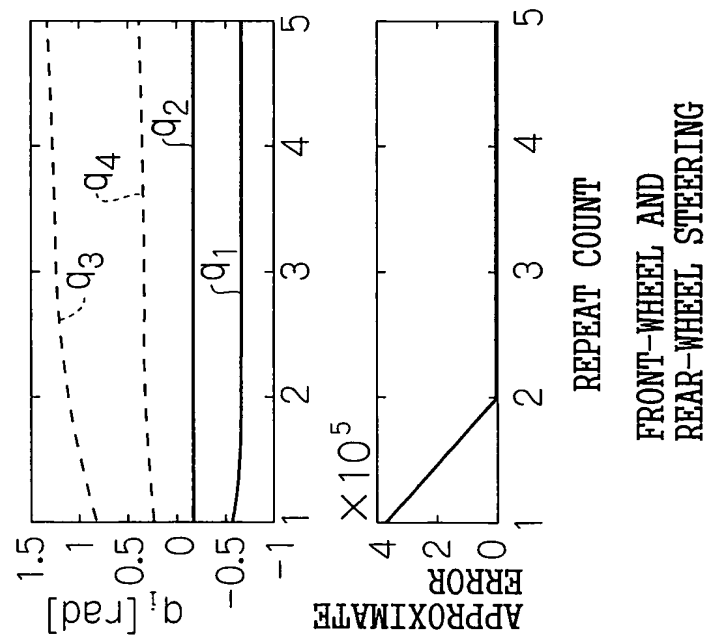


FIG.7A

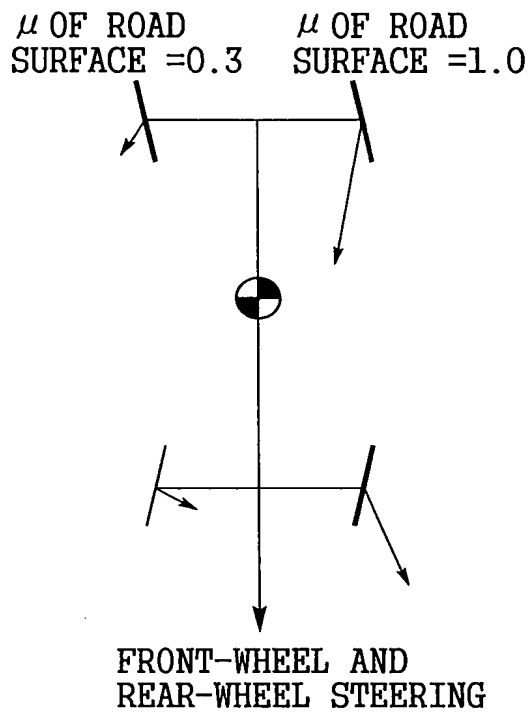


FIG.7B

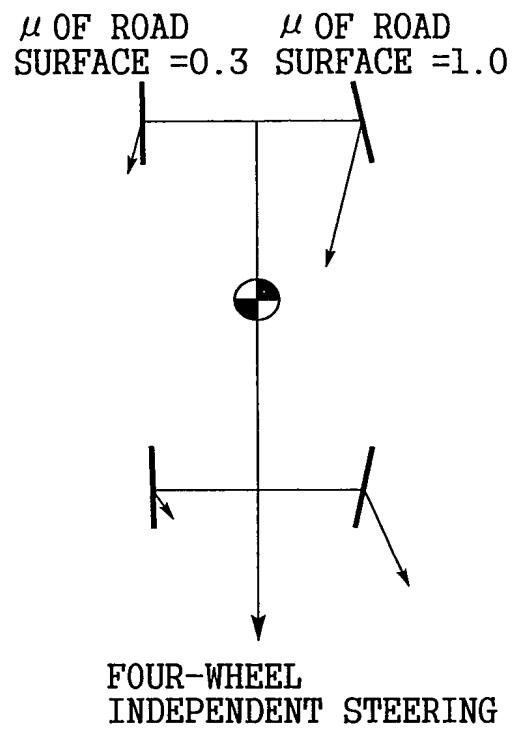


FIG.8

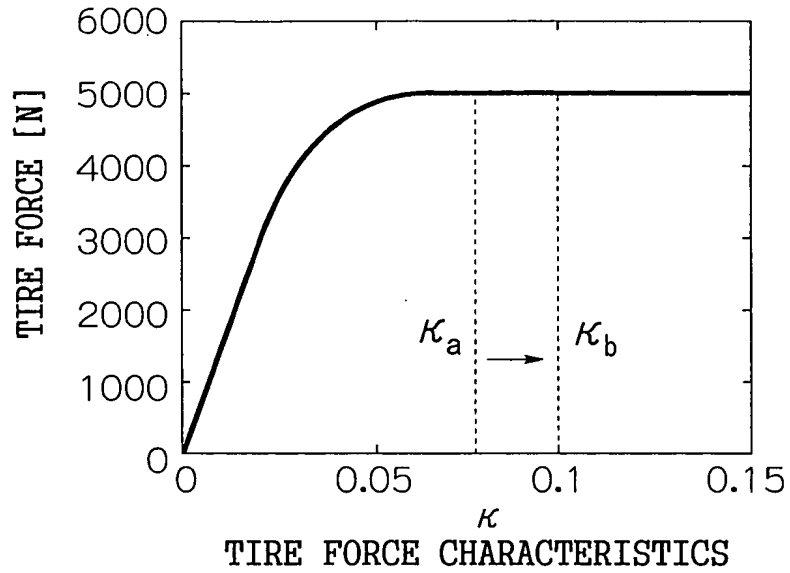


FIG.9

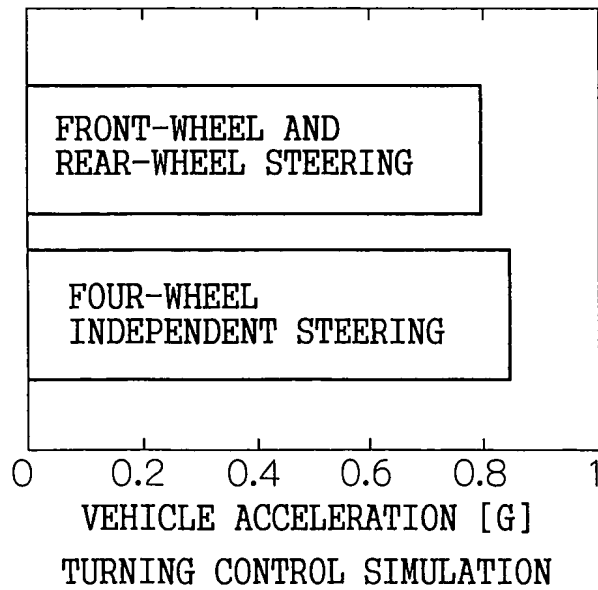
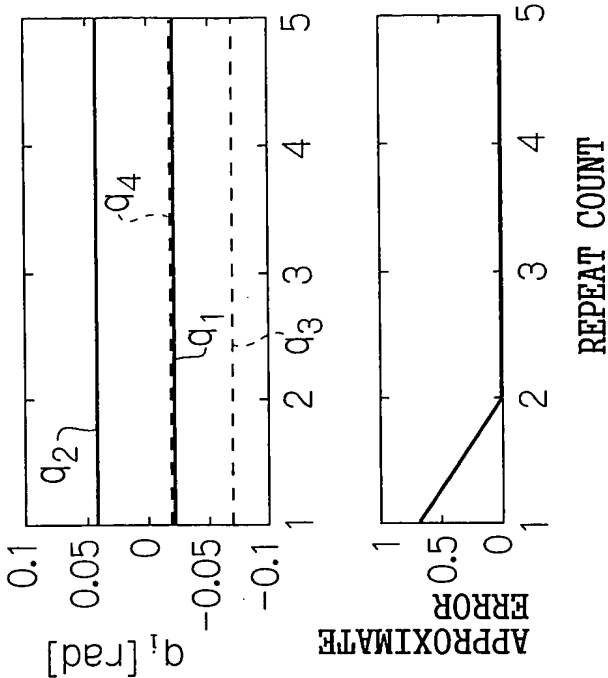


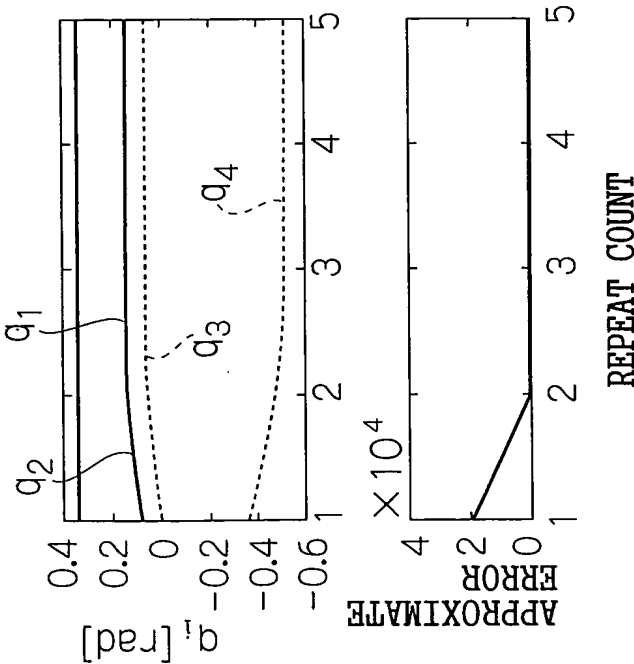


FIG.10B



FOUR-WHEEL  
INDEPENDENT STEERING

FIG.10A



FRONT-WHEEL AND  
REAR-WHEEL STEERING

FIG.11A

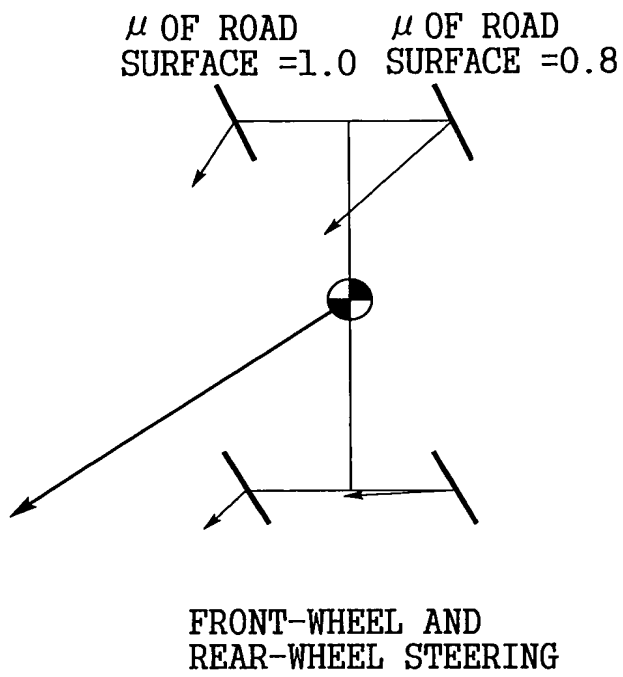


FIG.11B

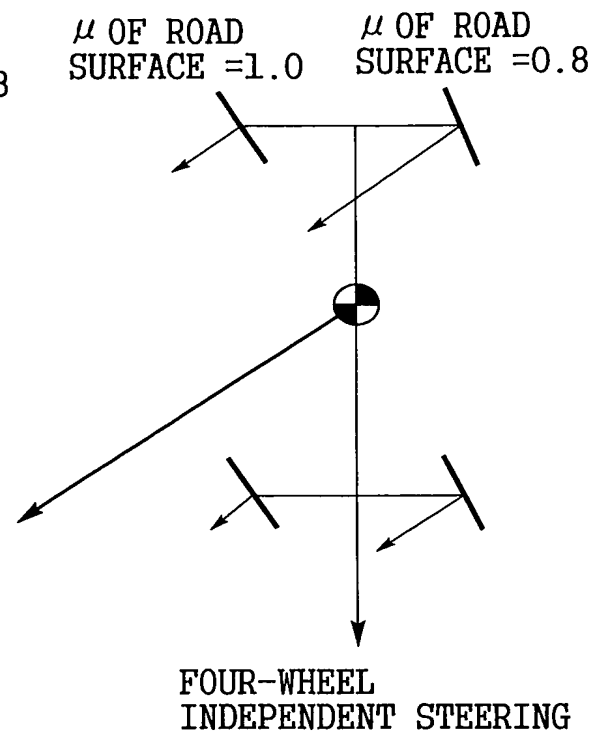


FIG.12

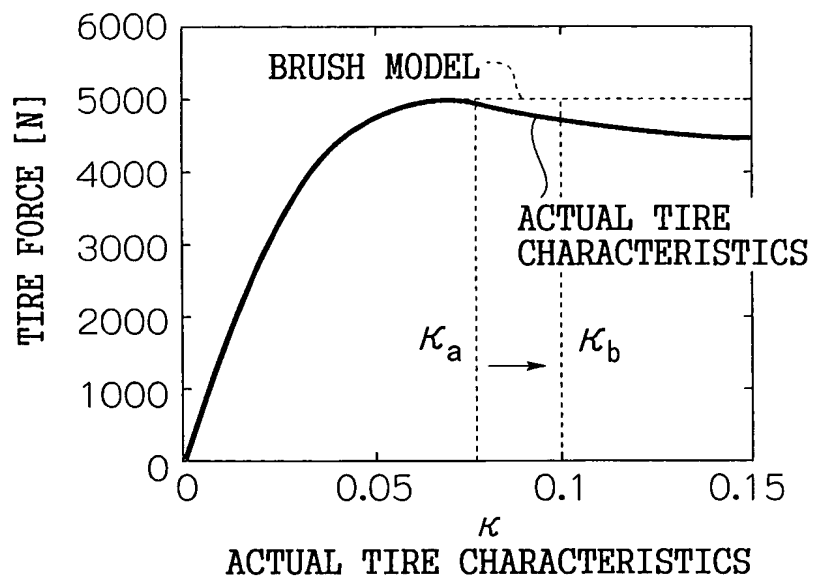


FIG.13

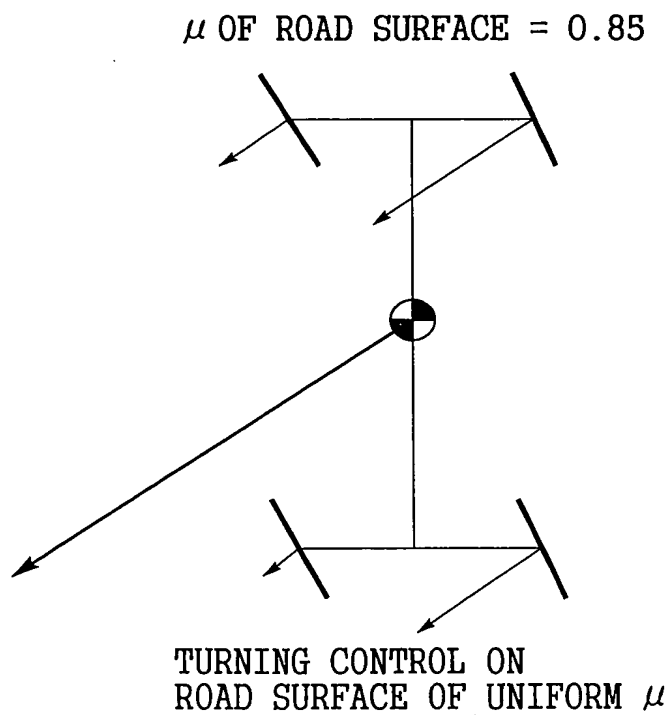


FIG.14

